# ABSTRACT

Data is synchronized among multiple web servers, each of which is coupled to a common data server. Each web server retrieves a scheduled activation time from the data server. If the current time is prior to the scheduled activation time, then each web server retrieves updated data from the data server into a staging cache in the web server. At the scheduled activation time, each web server copies data from its staging cache to an active cache in the web server. If a new web server is added or an existing web server is initialized, then data is copied from an active cache in the data server to an active cache in the new or initialized web server. The multiple web servers may be arranged to form a web farm.